Water Beetle™
Owner's Manual

RAVE SPORTS

⚠ WARNING

USE OF THIS PRODUCT AND PARTICIPATION IN THE SPORT OF TUBING INVOLVES INHERENT RISKS OF INJURY OR DEATH.

1. This tube is designed to carry no more than one person or 170 lbs
2. Use a tow rope of at least 1,500 lbs. average tensile strength for pulling this tube and its riders.
3. Read Owner's Manual before use. Do not remove warning.

Product Instructions and Warnings

To reduce the risk of injury or death using this tube, follow these guidelines:

- Carefully read this manual and follow the instructions.
- Only use your tube with a responsible watercraft operator who
- knows how to operate a watercraft properly
- Take all reasonable precautions in the use and operation of your tube and boat.
- Teach anyone using your tube how to attach it to the rope, how to ride it and how to maintain it.

Product Instructions and Warnings (continued)

- Do not exceed the manufacturer's recommended number of riders for your particular tube.
- If the tube is designed for more than one person, take extra precaution to avoid colliding with one another.
- Never strap or attach anyone to the tube or cover. Never put your feet or hands through the strapping of the towing system or handles. Never wedge your hands or feet under the cover or between the cover and the tube.
- Never attempt jumps or dangerous tricks with your tube. If more than one tube is being towed, avoid collisions with other tubes.
- Scout the area before use to avoid any debris or obstacles that might present a safety hazard.
- Know your own limits. Stop when you are tired. Act responsibly.
- Be in good physical condition and cautious in your use of this or any other towable tube.
- Check the rope and connectors for frays, cuts, sharp edges, knots, or wear before each use. Discard rope if any such condition exists or if rope appears to be worn. Such conditions may lead to breaks.
- Do not use tow rope with elastic or bungee material to pull riders.
- Such an addition can break or stretch, which may lead to injury of users or boat occupants.
- The stress on the rope is different than the stress on the tube, and will vary with the weight of the riders, design and surface area of the tube.
- Rope is subject to deterioration when exposed to direct sunlight.
- The life of the product will be extended when stored away from sunlight.

Product Instructions and Warnings (continued)

- The tow rope should be replaced when signs of deterioration appear, indicated by the existence of discoloration, wear, fraying or unraveling.
- Do not add hardware or attachments that are not otherwise supplied by the manufacturer.

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⚠ WARNING

- **Do not use at speeds that exceed the skill of the rider. Boat speed should never exceed 20 mph for adults and 15 mph for children.**
- **This product should never be used by children except under adult supervision.**
- **This is not a personal flotation device.**
- **Always wear a U.S. Coast Guard approved Type III (PFD) vest.**
- **Never place wrists or feet through handles or towing harness. Ensure tow rope is clear of all body parts prior to or during use.**
- **Rider should keep feet out of the water.**
- **Watercraft driver is responsible for the ride since the tube cannot be controlled by the rider.**
- **Always have a person other than the driver observing the rider.**
- **Watercraft driver should avoid excessive speed or sharp turns which might cause the tube to flip over abruptly, resulting in serious injury to the rider.**

⚠ WARNING

- **Do not tow in shallow water or near shore, docks, pilings, swimmers or other boats.**
- **Do not exceed the manufacturer's recommended number of riders for your particular tube.**
- **Use a tow rope of at least 1,500 lbs. average tensile strength for pulling a single person; 2,375 lbs. average tensile strength for pulling two people; 3,350 lbs. average tensile strength for pulling three people; and 4,100 lbs. average tensile strength for pulling four people on an inflatable tube. The tow rope should be at least 50 feet in length but not to exceed 65 feet.**
- **Do not operate watercraft or ride under the influence of alcohol or drugs.**
- **Read Operator's Manual before use.**

Inflating Instructions

CAUTION: DO NOT OVER-INFLATE. Use of an air compressor or over-inflation can rupture the tube beyond repair, thus voiding the warranty.

Step 1

Lay the Water Beetle tube on a flat surface. Make sure there are no sharp objects under the product that might puncture the tube.

Step 2

Pull back the edge of the cover and inflate the safety bladder. After inflating, make sure the valve plug is fully seated and pushed in so it is flush with the surface of the tube.

Step 3

Remove outer valve body from repair kit bag. Locate the Boston valve underneath the square flap on the top of the cover towards the rear of the tube. Screw in the outer valve body and remove cap.
Inflate using a hand pump or powered inflator until it fills the space of the cover and the cover is taut around the tube. Check cover positioning during inflation and adjust if necessary. Install valve cap, ensuring it is seated squarely and fully.

Step 4
Attach the tow rope (not included). Important: Loop end of rope MUST pass through hole of the quick-connect prior to wrapping loop around hooks. Inspect condition of molded tow point prior to each use. Do not use if it shows signs of damage, cracking or breaking.

To Deflate:

- Unscrew entire valve body from base.

Troubleshooting

Air chamber(s) won't hold air:

- Check stem valves to ensure plugs are fully seated down into the valve body.
- Check main Boston valve to ensure plastic ring is not caught under the seal or cap.
- Check for holes in bladder following the procedures in the "Repair" section.

Cleaning and Storage

- When the inflatable product is not being used, we recommend that you store it in a covered, shaded area. This will help protect it against ultraviolet (UV) rays and extend the life of the product.

- Clean the inflatable completely with a mild soap and fresh water. NEVER USE PETROLEUM BASED PRODUCTS OR SOLVENTS FOR CLEANING.
- Product should be completely dry and remain dry while stored.
- Roll the product loosely and place in a vented storage bag or container.
- Store in a cool, dry location. Do not store product directly on concrete surface. Place mothballs around stored inflatable to keep mice and insects away.
- Secure the product to prevent unauthorized or unsupervised use.

Repairs

For Minor Holes or Tears:

- Remove the inner bladder from the cover.
- Inflate the tube and locate the leak by spraying the tube with soapy water. Bubbles will appear where there is a leak.
- Determine the hole size and cut a circular patch ½ - 1 inch wider than the hole.
- Remove air from the tube and dry tube completely where the patch is to be applied.
- Peel off paper back from patch, apply repair patch to area and work out any air bubbles from beneath the patch.
- Apply weight to the patched area for one hour before re-inflating.
- Put the bladder back into the cover.